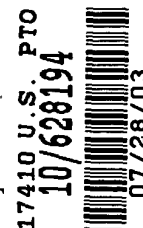


PATENT



ATTORNEY DOCKET N°: 03-0392
EXPRESS MAIL LABEL N°: EV 338 283 738 US

ORIGINAL PATENT APPLICATION TRANSMITTAL LETTER

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

INVENTORS:

Vetrivel Ayyavu	Brian Day	Ganesan Viswanath
708 Hampton Ridge Rd	8465 Camfield Cr	515 Bellemont Ct
Norcross, GA 30093	Colorado Springs, CO 80920	Duluth, GA 30097
Citizen of India	Citizen of United States	Citizen of Indai

Title: Standard ATA Queuing Automation in Serial ATA Interface

CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this is an Original Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, July 28, 2003 in an envelope as "Express Mail Post Office to Addressee", Mailing Label N° EV 338 283 738 US, with sufficient postage, addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A handwritten signature in cursive script, reading "ReNea D. Berggren".

ReNea D. Berggren

DATED: July 28, 2003

1. Type of Application

This is an original application.

2. Benefit of Prior U.S. Application(s) (35 U.S.C. § 120)

USSN

Filing Date

Inventor(s)

Status

3. Papers Enclosed That Are Required for Filing Date under 37 C.F.R. §1.53(b) (Regular) or 37 C.F.R. §1.153 (Design) Application

Thirteen (13) Pages of Specification;

Four (4) Pages of Claims;

One (1) Page of Abstract; and

Five (5) Sheets of Drawing Figures.

4. Additional Papers Enclosed

None.

5. Declaration or Oath

The signed Declaration and Power of Attorney is attached

6. Inventorship Statement

The inventorship for all the claims in this application are the same.

7. Language

English.

8. Assignment

The signed Assignment is attached. The Recordation Form Cover Sheet is enclosed.

9. Certified Copy

None are required.

10. Fee Calculation (37 C.F.R. §1.16)

BASIC FEE							\$750.00
-----------	--	--	--	--	--	--	----------

EXCESS CLAIM FEE							
------------------	--	--	--	--	--	--	--

TOTAL OVER TWENTY	21	-20	=	1	X \$18.00		\$18.00
-------------------	----	-----	---	---	-----------	--	---------

INDEPENDENT OVER THREE	2	-3	=	0	X \$84.00		\$0.00
------------------------	---	----	---	---	-----------	--	--------

MULTIPLE DEPENDENT				0	X \$280.00		\$0.00
--------------------	--	--	--	---	------------	--	--------

ASSIGNMENT RECORDATION FEE					\$ 40.00		\$40.00
----------------------------	--	--	--	--	----------	--	---------

TOTAL FILING FEES							<u>\$808.00</u>
-------------------	--	--	--	--	--	--	-----------------

11. Small Entity Statement(s)

None required.

12. Request for International - Type Search (37 C.F.R. §1.104(d))

None required.

13. Authorization to Charge Fees

The Commissioner is hereby authorized to charge the filing fees of **\$808.00** to Deposit Account N^o 12-2252. Please charge any underpayments related to this filing or credit any excess to Deposit Account N^o 12-2252. A copy of this *Transmittal* is enclosed for accounting purposes only.

Please direct all correspondence and telephone calls to:

PETER SCOTT
INTELLECTUAL PROPERTY LAW DEPARTMENT
LSI LOGIC CORPORATION
M/S D-106
1551 MCCARTHY BLVD.
MILPITAS, CA 95035



DATED: July 28, 2003.

Respectfully submitted,
Vetrivel Ayyavu et al.,
LSI Logic Corporation,

By Walter J. Malinowski
Walter J. Malinowski
Reg. N^o 43,423

SUITER • WEST PC LLO
14301 FNB PARKWAY, SUITE 220
OMAHA, NE 68154-5299
(402) 496-0300 (TELEPHONE)
(402) 496-0333 (TELECOPIER)

This Transmittal Ends With This Page.